

NIFA INAC - 1970 HELD IN MONTANA



Power On Winners: (lt. to rt.)—Dave Smiley, first; Dan Keating, second; Roger Basu, third; Mike Haworth, fourth, and Gloria Schaefer, fifth. For right is Marion P. Stevens, Advisor of Aviation Education for Beech Aircraft Corporation, who presented the awards for the power on precision landings competition.



MONTANA AERONAUTICS COMMISSION

Volume 21—No. 6

June, 1970

BEECH CORPORATION HONORED AT NIFA'S SUCCESSFUL MEET

The National Intercollegiate Flying Association's annual meet in Bozeman was definitely a success. Mr. Charles C. Bowman, faculty advisor to this year's hosts, the Flying Bobcats of MSU, wishes to extend their sincerest appreciation to the many persons, departments and organizations who gave of their time and money to further this year's event. Among the contributors were the Northwest 99's, MPA, Montana Flying Farmers and Ranchers, MAC, Bozeman Chamber of Commerce, Montana State University, Northwest Orient Airlines, Frontier Airlines, the aircraft manufacturers, and many, many more.

The judging was under the supervision of George Holey, Deputy Commissioner for the Minnesota Aeronautics Commission. Assisting in the judging were representatives of the Aeronautics Commission, the FAA, the 99's and a number of interested individuals.

The featured speaker for the Awards Banquet was Mr. Austin Rising, Vice President of the Beech Aircraft Corporation. Mr. Rising was presented a plaque for the Beech Corporation which was later presented to Mr. Hedrick, President of the Corporation. Beech received the appreciation award for their 22 years of participation and support of NIFA.

(Continued on Page 6)

MPA ELECTS NEW OFFICERS AT ANNUAL MEETING

The Montana Pilots' Association held their annual convention in Miles City May 15 through 17, and elected the following new officers for the coming year:

President—J. Austin Miller of Kalispell; Eastern Vice President—Frank Bass of Lewistown; Western Vice President—Marjorie Swartz of Missoula; and Treasurer—Morris Rudio of Billings.

Bob Weatcraft of Jordan was elected for a 2 year term as Director. The other two Directors are: outgoing president, Milton Schrank of Jordan and Jack Peckham of Billings.

Jens Spring of Great Falls was named "Pilot of the Year" for safely "guiding in" an Apache Airlines plane that had experienced a complete instrument failure.

Frank Bass of Lewistown was awarded the Bill Mathews trophy. This award is made each year to a pilot who has overcome a serious handicap.

Friday was registration day and Friday evening a fun get together was held at the Crossroads Inn.

Saturday during the business sessions all hangars reported on their events of the past year and events coming up in the near future. Reports were given in the afternoon by representatives of the Federal Aviation Administration and the Aeronautics Commission. Election of officers was held and Missoula was selected for

the site of the 1971 Convention. The Ladies enjoyed a delightful luncheon at the Montana Club.

As the convention coincided with the Miles City Bucking Horse Sale and Parade, the MPA group found lots to see and do in their spare moments.

The Saturday evening banquet was held at the Red Rock Village Inn with excellent entertainment provided by the Custer County High School German Band. New officers were introduced and awards presented. In addition to the Pilot of the Year Award and the Bill Mathews Award, Milton Schrank was presented a plaque for outstanding service to the Association; in the absence of John Pritzl of Missoula, Jack Hughes accepted the \$100 check which was awarded to Pritzl as Montana winner of the 1969 Aviation Mechanics Award; the Circle Hangar received their charter, which was presented to Hangar President Bill Reidebach by Milt.

Mr. Art Neumann, National Transportation Safety Board, was guest speaker. Mr. Neumann gave full accounts and the causes of four recent aircraft accidents.

After the banquet proceedings, everyone enjoyed listening and dancing to the music of a trio of pilots, members of the Miles City Hangar, Clarence Cridland, Ray Clauson and Tom Falconer.

It was a good meeting and a very good time for all — another successful MPA convention.

Official Monthly Publication
City/County Airport
of the

**MONTANA AERONAUTICS
COMMISSION**

Phone 449-2506
Box 1698

Helena, Montana 59601

Forrest H. Anderson, Governor

William E. Hunt, Director

Clarence R. Anthony, Chairman
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John Hebbelman, Jr., Member
Dr. B. P. Little, Member
David Matovich, Member



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DIRECTORY REVISIONS COMPLETED

Revisions to the Montana Airport Directory are completed and have been mailed to all currently registered pilots. The revisions pages in your directory should be removed and destroyed. The revision packets do not include all airports—only those with major changes. Do not destroy all of the pages in your present directory only the pages which are being replaced.

If you have not received your revision sheets and are currently registered, please notify the Commission and your revisions will be forwarded to you. If you have had a change of address, please send us the address change.

CHART SUPPLY DEPLETED

The Montana Aeronautics Charts will not be available until the fall of 1970. Notification will be sent when the charts are completed and ready for distribution.

Director's Column



At the request of many interested persons we looked into the possibility of Montana being transferred to the Seattle Area FAA office rather than Denver when it was decided to rearrange the Regional FAA offices. Under the reorganization program federal agencies are being put in new regions and Montana has been transferred to the Denver office. This includes the FAA regional reorganization and from the correspondence that follows it is apparent that FAA feels that Montana will be better served by this arrangement.

April 23, 1970

Honorable Mike Mansfield

Majority Leader

United States Senate

Washington, D. C. 20510

Dear Mike:

Some time ago Montana was transferred from the Seattle office of the Western Region of FAA to the Central Region where the offices are in Kansas City.

In the two months that I have held the position as Director of Aeronautics many people have stated that they would much prefer to be in the Seattle area and have requested that I take whatever steps that might be necessary to accomplish this.

The general opinion seems to be that we have much more in common with the Western Region because of the mountains and similar terrain and have less in common with the Midwest.

I therefore request that you do everything possible to have Montana returned to the Seattle area of FAA and not be transferred from Kansas City to Denver as is presently proposed. It is our position that neither Kansas City nor Denver is a satisfactory arrangement for aviation in Montana.

If there is anything further, please let me know.

Very Truly yours,
William E. Hunt, Director

Mr. William E. Hunt, Director
Aeronautics Commission
Post Office Box 1698
Helena, Montana 59601
Dear Bill:

Enclosed is a letter I have received from the Administrator of the Federal Aviation Administration responding to my inquiry about the possibility of having Montana placed under the jurisdiction of the Seattle Regional Office of the Federal Aviation Administration.

I am sorry this is not favorable; but hopefully, the Denver Region can provide Montana with the necessary service.

With best personal wishes, I am
Sincerely yours,
Mike Mansfield

May 25, 1970

Honorable Mike Mansfield

United States Senate

Washington, D. C. 20510

Dear Senator Mansfield:

I appreciate your letter of 11 May 1970, enclosing correspondence from Mr. William E. Hunt, Director of the Montana Aeronautics Commission, suggesting that Montana be reinstated in the Seattle regional office of the Federal Aviation Administration.

Mr. Hunt raises an issue which the FAA considered recently in a careful and thorough review of its field structure. We made this review as part of the Department of Transportation's response to President Nixon's ten standard region concept for the improved administration of certain Federal programs.

As you know, the President's plan provides for a regional headquarters office at Denver, Colorado, having jurisdiction over Montana, North and South Dakota, Wyoming, Utah and Colorado. We believe that the aviation interests of Montana will be fully served by this new arrangement, and that we will be able to do a still better job of fulfilling our responsibilities for effective inter-agency and intergovernmental coordination with this new organizational configuration.

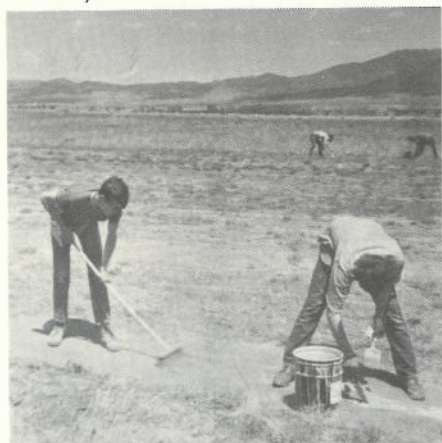
We welcome your views on this matter and appreciate your interest in the FAA.

Sincerely,
J. H. Shaffer
Administrator

AIRPORT CLEANUP DONE BY CAP CADETS

The cadets of the Helena Composite Squadron of the Civil Air Patrol have been spending considerable time and great deal of hard work in the cleanup of the Boulder Airport. The Helena group's efforts are in conjunction with the state-wide CAP/Montana Aeronautics Commission Airport Cleanup Project.

The cadets removed rocks, filled ruts on the runway, cleaned and painted markers and tie downs, cleaned the cattle guard and erected sanitary facilities.



The runway markers get a new coat of paint after the area had been cleaned by the cadets.



The tie downs get a thorough cleaning and paint job.

Cadets participating on the Boulder cleanup were: Richard Bonnes, Mary Ann Crawford, Glenn Gregor, Frances Hallberg, Delores Hart, James Mackin, John McQuillan, Vincent Miller, Betty Tillotson, Ruth Tillotson, Lynn Kitts, John Monasco, Carl Dietzen and Norman McDonald.

The cadets were accompanied by

Squadron Commander Major Ed Kitts, Capt. Joyce Drost and S. M. George Bonnes, Information Officer. After the cleanup activities the cadets enjoyed a swim at the Diamond S Ranch.



CAP cadets hard at work cleaning the cattle guard.

Reprinted below is a letter of appreciation received by the Commission regarding the fine job the cadets did on the airport.

Montana Aeronautics Commission
Airport

Helena, Montana
Attention: Mr. Vern Moody
Re: CAP Services

Dear Mr. Moody:

The City of Boulder and Jefferson County appreciate the work done and the improvements made on the Boulder-Jefferson County airport. Would you kindly convey our sincere thanks and best wishes to the members of the Civil Air Patrol who were interested enough and kind enough to help us maintain this airport.

Sincerely yours,
Allen LeMieux

The Helena Squadron also participated in Helena's city-wide clean up project early this spring. In cleaning the area surrounding the Helena City-County airport, the cadets managed to fill two large trucks with an assortment of debris.

The Aeronautics Commission and staff wish to extend our "Sincere Thank You" and a "Well Done" to the CAP cadets and their officers of the Squadrons throughout Montana participating in the Airport Cleanup Project.

MONTANA INCLUDED IN FRONTIER'S 100 FREE VACATIONS

One Hundred lucky families across the country will be provided free holidays in vacation areas including Montana; Yellowstone National Park; Washington, D. C.; Miami Beach; Hawaii and Colorado. Frontier Airlines 100 Free Vacations, inaugurated to stimulate an added interest in the "Discover America" travel program, are drawing entry forms from all points in the United States.

The contest, which commenced in April, will run until the end of August. Official entry forms are available wherever the "Discover America" emblem is displayed—transportation offices, department stores, travel agencies, service stations, and other outlets for travel information.

In selecting the vacation sites each state's travel department submitted suggestions for major attractions. When the committee had narrowed the selection down to 100 areas, Montana was an unanimous choice for one of the perfect family-vacation packages. The Montana vacation includes Glacier National Park; a visit to historic Helena; the restored ghost town, Virginia City and several days on a dude ranch. Montana is included in another of the vacation packages, a fourteen-day "Old West Trail Blazer" vacation with visits to Custer Battlefield, Yellowstone National Park and several other Big Sky attractions.

Obtain your official entry blank today. You and your family may be one of the lucky "100" to receive a Free Vacation.



TOWER

OPERATIONS

April, 1970

	Total Operations	Instrument Operations
Missoula	8,969	584
Billings	8,943	2,242
Great Falls	6,962	1,739
Helena	3,360	637

May, 1970

	Total Operations	Instrument Operations
Missoula	12,238	547
Great Falls	11,482	1,581
Billings	10,131	2,002
Helena	4,937	532

AIRPORT NOTES



By James H. Monger
Assistant Director, Airports

Glasgow — A runway extension project is now under way at Glasgow International Airport. Pilots are urged to use caution on the south/easterly end of Runway 30 which is being extended 1,000 feet. Gus Albert, Contractor of Miles City, is doing the work under the supervision of the engineering firm of Morrison-Maierle.

Butte — The Silver Bow County Airport at Butte is presently being improved by Washington Construction Company. The project consists of extending runway 15 north 850 feet. Pilots are cautioned of men and equipment on that end of the runway. Morrison-Maierle is the Engineering Consultant on this project.

Philipsburg — The new airport at Philipsburg is now being paved and pilots will be advised when the airport is open to the public. The new paved 3,600 foot runway is being placed by Laas Construction Company under the supervision of Stanley Thill & Associates, engineering company.

Fairview — The new general aviation utility airport at Fairview is under construction and pilots will be advised when the airport is completed and opened for traffic. William Zion, Contractor of Glendive, Montana, is constructing the stabilized turf runway under the supervision of Engineer E. W. Wheeler of Sidney.

Ennis — Planning meetings are in the process with the Madison County Commissioners and various interested parties in the Ennis area. It is planned that Madison County will appoint an Airport Board which will look into the possibility for an airport improvement project adjacent to the Town of Ennis. The study will determine whether or not Sportsman's Field is the most feasible location to be improved or whether a new site should be considered.

Miles City — The Ken R. White Company of Helena and Denver is now conducting a study which will

update the layout plan for the Miles City Airport. The layout plan will include a location study for the terminal building area and the general aviation and fixed base operator areas.

Yellowstone Airport — The state owned airport at West Yellowstone is now in full operation for this season. Val Judkins is the new airport manager and manager for Big Sky Aviation. Val replaces Hal Wight, who is the assistant manager at Tri-City Airport near Saginaw, Michigan.



CALENDAR

June 15-July 10, Dillon — Western Montana College Teachers Aerospace Course.

June 20, Great Falls — International Aviation Council Spring Board Meeting.

July 4, Jordon — Fly-In Breakfast sponsored by the Garfield Skyriders MPA Hangar. Breakfast will be served from 7:00 am - 10:00 am.

July 6-24, Helena — Carroll College Teachers Aerospace Course.

July 9-10, Helena — Montana Aeronautics Commission Monthly Meeting.

July 11-12, Fort Benton — 2nd Annual Fly-In Golf Tournament.

July 23, Glasgow — Fly-In basket social and dance - sponsored by the Valley Hangar of the MPA. Social and dance will be held in Elks Club 9:00 PM. Breakfast at the airport hangar between 7:00 and 9:30 AM on July 24.

August 1-2, Ekalaka — Annual Fly-In sponsored by Billings MPA Hangar.

August 2 — Dillon Air Show

August 30, Laurel — Airport Dedication.

September 10, 11 & 12, West Yellowstone — INAC Annual Convention.

September 22-25, Denver, Colorado — National Business Aircraft Association's 23rd Annual Meeting and Convention.

October 9-14, Hollywood, Florida — 1970 AOPA Plantation Party.

TOPHAM HONORED AT RETIREMENT DINNER

A retirement dinner was held on May 29th honoring Orson Topham upon his completion of 30 years of government service. He has spent the past 13 years in Helena and retires from his position as Air Traffic Control Specialist in the FAA Combined Tower and Flight Service Station.

Fifty co-workers and representatives of the various State-Federal Governments and private aviation interests on the airport, and representatives of the various FAA offices in Helena and Missoula, enjoyed an excellent dinner at the Nite Owl. Orson received a lovely plaque presented by Lud Hodge, Tower Chief, and a gift of a large tent from his friends and fellow workers was presented by Chuck Forest. (Chuck received his 15 year pin from the FAA during the evening).



A smiling Orson Topham passes his award plaque over for Mrs. Lud Hodge's examination. Lud (center) made the presentation of the award for the FAA.

Orson Topham, a native of Utah, has traveled far and wide during his 30 years with the Government including Alaska and South America.

He served with the U. S. Navy in 1930 until 1934 in the Communications Division and served on the battleship Tennessee. He joined the FAA in 1937 at Granger, Wyoming. He left the FAA temporarily from 1948 until 1954 when he entered into his own business. In 1956 Orson returned to the FAA and his assignments have taken him to locations in Wyoming, New Mexico, Nevada, California, Missouri, Alaska, Brazil and Montana. He was assigned to Miles City, Montana, in March, 1957 and assigned to Helena in October of the same year.

Orson plans to spend a great deal

of time enjoying his favorite hobbies, hunting and fishing. He has four children, Curt, a graduate of MSU and now with the National Park Service in Yellowstone National Park; Lorey who attended MSU and is presently with the U. S. Navy attending Sonar School; Kim, a Junior in High School and Dana in the third grade.

Orson states that he has "thoroughly enjoyed the work and his association with all of the fine people in the aviation business."

We wish to extend our appreciation to Orson Topham for his many years of cooperation and diligent service to aviation and wish him the "very, very best."

FEDERAL AVIATION ADMINISTRATION ITINERARY LISTINGS

Airport	June	July	Aug.
Culbertson	3	5	
Glasgow		8	
Glendive		23	
Great Falls	4	9	6
Lewistown	17		19
Miles City	18		20
Missoula	25	23	20
Sidney		22	

NOTE: Provisions have been made to give private, commercial and flight examinations **ON AN APPOINTMENT BASIS ONLY** at the following FAA Flight Service Stations:

Bozeman	Lewistown
Butte	Livingston
Cut Bank	Miles City
Dillon	Missoula
	Great Falls

NOTE: Until further notice GADO #1 in Billings will be open the third Saturday of each month **ON AN APPOINTMENT BASIS ONLY**.

ATTENTION ALL REGISTERED MONTANA PILOTS!

The Montana Pilot's Flight Plan
Service Is For You!

File/Close Your Flight Plan By
Collect Call—Free!

When taking off from, or landing at, an airport within the State of Montana that does not have a FAA Flight Service Station—place a collect call to your nearest FSS and state; "This is a Collect Call—Montana Pilot Flight Plan."

GIVE THE FSS COMMUNICATION Your Current Montana Registration Number and your name—then File or Close your Plan.

ALWAYS FILE A FLIGHT PLAN

— BE SURE TO CLOSE IT —

USE YOUR MONTANA

LINCOLN FLY-IN AND BREAKFAST



Enjoying their successful fly-in are: (lt to rt.)—Rick Ripley, Bob Payne, President of the Lincoln Flying Club; Cheryl McClure, Larry McClure, Ellen Mulcare, Toni Grantier, Charlie Grantier and Don McKee.

Although it began dismal and overcast, the day turned out to be sunny and beautiful for Lincoln's third annual Fly-In breakfast on May 31st. Approximately 175 people enjoyed hot cakes, sausage and eggs prepared by the Lincoln Flying Club, sponsors of the Fly-In. Twenty-five aircraft arrived bringing pilots and passengers from around Montana including Butte, Eureka, Conrad, Helena, Great Falls, Three Forks, Bozeman and Moccasin.

The Lincoln Flying Club provided free airplane rides and held drawings for two very nice flight cases.

The Aeronautics Commission was

represented by Ted Mathis, Judy Clouse, and Jerry Burrows. Jerry was on hand to set up the Unicom and snap a few pictures of the days' activities.

Duane Jackson, Supervisor of Aviation Education, arrived with two students from Eureka. The group was making a cross-country flight that the students were awarded as runners-up in the Youth in Aviation Award program.

All those that attended had a wonderful time and are looking forward to attending Lincoln's annual Fly-In Breakfast in 1971.

MR. LYNCH IS HOME

Charles Lynch has been released from the therapy hospital in Great Falls and is presently at home. Anyone wishing to contact or visit Mr. Lynch, the address is 639 Logan, Helena, Montana.

NOTICE TO PILOTS:

The Yellowstone Airport H-Marker has been reactivated for the 1970 season.

The Marker has been ground and flight checked by the Federal Aviation Administration and a public use instrument approach is established on this facility.

Identifier LOW - Frequency 338 Khz.

STATISTICS

Will your **first** accident be your **last** day alive?

61/37
65/22
78/18
69/18
56/19
57/31
26/10

ACCIDENT TOTAL FATALITIES

1964 Total	61	37
1965 Total	65	22
1966 Total	78	18
1967 Total	69	18
1968 Total	56	19
1969 Total	57	31
1970 To-Date	26	10



In between events, a group of students have fun with another kind of ride.

A special award was also presented to AOPA for their outstanding interest and efforts to further the goals of the Association.

The Ladies 99's did an excellent job throughout the meet. A number of out-of-state members attended and assisted in the judging of various events — among those attending were: Page Shamburger, member of the 99's Executive Board and Governor of the Southeast Section; Lois Feigenbaum, Headquarters Committee Chairman; Gene Nora Jessen, Chairman of the 99's NIFA Award Committee; Mary Jo Oliver (formerly Montana's Aviation Education Supervisor) and Joyce Case of Wichita who demonstrated a Cessna 150 Aerobat. Bozeman 99's that worked very hard on the meet were Winifred Lovelace and Kay Widmer. Adele Gualano of San Jose State College, a 99 Member, won the Top Female Award.

Listed below are the trophy winners and event sponsors of the 1970 NIFA meet.

POWER ON PRECISION LANDINGS

1. Dave Smiley, Belleville Jr. College, Illinois.
 2. Dan Keating, Ohio U.
 3. Roger Basu, Michigan State U.
 4. Mike Haworth, Parks College, Mo.
 5. Gloria Schaefer, Western Mich. U.
- Sponsored by Beech Aircraft Corporation. Presented by Marion P. Stevens, Beech Aircraft.

POWER OFF PRECISION LANDINGS

1. Richard Hoesli, U. of Michigan.
2. Adele Gualano, San Jose State Col.
3. Stan Price, Iowa State U.
4. Keith Tyree, Bemidji, Minn. State College.

5. Paul Spranger, U. of Mont.
- Sponsored by Cessna Aircraft Company. Presented by Russell W. Watson, Cessna.

NAVIGATION CONTEST

1. Frank Gertson, Texas A & M.
 2. Dan Keating, Ohio U.
 3. Stan Price, Iowa State.
 4. Ernie Austin, Auburn, Michigan U.
 5. Maurice Amy, Purdue U.
- Sponsored by Aero Commander, Division Rockwell-Standard Corporation. Presented by Bob Hoover, Aerobatic Specialist.

AIR DROP CONTEST

Pilot Bombardier

1. Van Harvey, Rob Robinson—Okla.
 2. Ralph Charlstrom, Mike Westaby—Iowa State U.
 3. Gloria Schaefer, Richard Wildbur—Western Mich. U.
 4. Mike Haworth, Bob Clement—Parks, Mo.
 5. Dave Thompson, Don Tucker—Cochise College, Ariz.
- Sponsored by Piper Aircraft Corp. Presented by James Schanz.

BENDIX TEAM CHAMPIONSHIP

1. Iowa State.
 2. Ohio U.
 3. Belleville Jr. College, Illinois.
 4. U. of Michigan.
 5. Oklahoma State.
- Sponsored by Avionics Division, Bendix Corporation. Presented by Max Worthington, MSU Dean of Students.

INSTRUMENT PROFICIENCY EVENT

Pat Cornell, Kenosha, Wisconsin.
Sponsored by Frasca Aviation, Inc.
Presented by Dale Rapp.

LOENING AWARD

San Jose State College.
Sponsored by Grover Loening. Presented by Charles Bowman, Advisor MSU Club.

TOP MALE AWARD

Dan Keating, Ohio University.
Sponsored by Alpha Eta Rho and AOPA. Presented by Phil Topping, AOPA.

TOP FEMALE AWARD

Adele Gualano, San Jose State Coll.
Sponsored by Arlene Davis Mem. Ohio Ninety Nines. Presented by Gene Nora Jessen, Chairman of Committee.

ADDITIONAL AWARD BY AOPA

Top male and top female receive an expense paid Instrument Course at an AOPA Training Clinic.

WOMEN'S ACHIEVEMENT AWARD

Carolyn Pilaar, W. Michigan U.
Sponsored by National Ninety Nines. Presented by Mary Jo Oliver.

FIRST TIMER TEAM AWARD

Bemidji State College, Minnesota.
Sponsored by Champion Spark Plug Co. Presented by Bill Dodd, S. E. Okla. State. (last years winner)

CONTESTANT MILES TEAM AWARD

Western Michigan University.
Sponsored by Transworld Airlines. Presented by Jerry Shreve, Advisor to San Jose State College. (last years winner)

COLLEGIATE AVIATION PROGRESS TEAM

Southeastern Oklahoma State College.
Sponsored by United Air Lines. Presented by Francis Fuller, Ohio U. (last years winner)

TEAM SAFETY AWARD

San Jose State College.
Sponsored by American Airlines. Presented by Dr. Donald Campbell, Chief Aero-Medic-FAA.

BEST WEST COAST TEAM AWARD

San Jose State College.
Sponsored by United Aviation Association. Presented by John Odegard, President-Elect of United Aviation Association.

FORT BENTON'S FLY-IN GOLF TOURNEY

The second annual Fly-In Golf Tournament will be held at the Signal Point Golf Course adjacent to the Fort Benton Airport on July 11 and 12. Golfers will participate in men's 36 hole - 2 man team "Scotch Ball" and an 18 hole - "Scotch Ball" for the ladies.

All pilot-golfers are invited to fly-in for the day and bring your family and friends.

For further information contact the Signal Point Golf Club, Fort Benton, Montana 59442.

FLY IN AND PLAY GOLF JULY 11 and 12.

CONGRATULATIONS



FAA CERTIFICATES ISSUED RECENTLY TO MONTANA PILOTS

STUDENT

Baker, Eugene E.—Billings
Christiansen, Everett E.—Powell,
Wyo.
Simpson, William K.—Billings
Dyck, Harold R.—Wolf Point

PRIVATE

Laursen, Jorgen D.—Sidney
Norton, Roger A.—Clinton
Swor, Carrol G.—Missoula
Biby, Dean D.—Kalispell
Christensen, Robert W., Jr.—Great
Falls
Bingham, Nelson G.—Whitlash
Williams, Dennis W.—Huson
Ertz, Ralph V.L.—Anchorage, Alaska
Clark, Dale D.—Ennis
Temple, Robert C.—Bridger
Hagel, James L.—Williston, N. D.
Link, Donald R.—Alexander, N. D.
Moore, Donald A.—Livingston
Ford, Kenneth G.—Livingston
Thomas, Wayne D.—Miles City
Kramlick, Milton V.—Billings
Campbell, John K.—Coeur d'Alene,
Idaho
Miller, Josef H.—Helena
Narum, Larry W.—Billings
Wall, Ronald P.—Wolf Point

COMMERCIAL

Wermeling, George A.—Great Falls
Vinal, Steve G.—Missoula
Morrison, Daniel R.—Charlo
Wilkinson, Joe M.—Billings
Wallin, David A.—Bozeman
Kreitzberg, Terry D.—Billings
Jones, Wellen A., Jr.—Turner

INSTRUMENT

Trimble, James R.—Kylertown, Pa.
Palmer, Charles A., Jr.—Great Falls
Blanchard, Allen L.—Helena
Spradlin, Jerry M.—Great Falls
MacCarter, Douglas L.—Billings
Kreitzberg, Terry D.—Billings
Wallin, David A.—Bozeman
Taylor, Dean R.—Billings

MULTI-ENGINE

Healea, William D.—Missoula

Johnson, Warren L.—Anchorage,
Alaska
Breslin, Charles A.—Missoula
Taylor, Dean R.—Billings
Wallin, David A.—Bozeman

A T R

Sanderson, Robert L.—Stevensville
Stohr, Penn R.—Missoula

FLIGHT INSTRUCTOR

Alex, John J.—Great Falls

FLIGHT INSTRUCTOR INSTRUMENTS

Smuin, Douglas K.—Missoula
Holman, Robert C.—Great Falls
Tubbs, William J.—Helena
Norris, James Andre—Twin Bridges
Pederson, Wallis E.—Wolf Point

ADVANCED GROUND INSTRUCTOR

Bates, William J.—Hamilton
Burger, Richard R.—Missoula

INSTRUMENT GROUND INSTRUCTOR

Williamson, Carl D.—Missoula
Burger, Richard R.—Missoula
Breslin, Charles A.—Missoula

GOLD SEAL

Bonnell, Raymond H.—Seeley Lake

ROTORCRAFT

Burger, Richard R. (Comm.)—Missou-
la
Curry, Robert S. III (Comm.)—Lolo

AIRFRAME MECHANIC

Tracy, Harry D.—North Glen, Colo.

POWERPLANT MECHANIC

Young, Ronald F., Sr.—Billings
Tracy, Harry D.—North Glen, Colo.

FAA INSPECTORS CORNER



By George S. Batchelder, Jr.
Accident Prevention Specialist
GADO #1, Billings

AIRPORT ADVISORY

Airport Advisory is a subject that is misunderstood in some areas. Being unsure may affect safe operation about an airport.

Airport Advisory is provided to radio equipped aircraft as an informational aid for the area within five (5) statute miles of non-tower airports where Flight Service Stations are located. Information given includes wind direction, and velocity, the favored or designated runway,

known traffic, Notams, taxi routes, and traffic patterns.

What should a pilot do to make this service operate efficiently?

Arriving: Give the aircraft position and altitude at least 15 miles away from the airport. This is best done using 123.6 Mhz which is a simplex frequency. However, the pilot may transmit on another Flight Service frequency, and advise the FSS what frequency he is receiving. The FSS will transmit on the requested frequency plus 123.6 Mhz. The frequency used should also be guarded on the ground while taxiing to the destination on the airport.

Departing: When the pilot is ready to taxi, he should advise the FSS of his intentions. Give aircraft, type, identification, location on the airport, type of flight (VFR or IFR) and destination or if local, where the flight may be conducted. This may be a certain practice area, making touch and go landings, or special purpose flights. If the FSS has information of the flight and position, inbound flights may be advised where to look or to be alert for traffic.

Let us look at what Airport Advisory is and what it is not. There is an area of confusion among some pilots concerning the difference between Airport Advisory and clearances and control provided by Air Traffic Control Towers. A clear division of what is provided may clear any points of confusion.

Airport Advisory is: Information of known existing conditions, wind, favored runway, altimeter setting, any abnormal conditions on or about the airport. (Notice the word known—there can be aircraft in the pattern or landing cross-wind, down-wind or taxiing on or across active runways without the knowledge of the FSS since radio contact is not mandatory). Many FSS do not have a view of the ramp or runways, much less any portion of the traffic pattern. It is readily apparent how necessary it becomes for pilots to advise the FSS when they are making cross-wind landings or using a runway other than the active or favored runway.

Airport Advisory is not: A clearance to land, take-off, taxi, or aircraft movement. (A FSS may not control traffic so permission to taxi or a clearance for any aircraft movement may not be given by other

than a tower or center). Airport Advisory is not given at airports using remote communications. The FSS must be located on the field and advisory service limited to hours of operation of the FSS. Most Flight Service Stations operate 24 hours a day. Some FSS's give Airport Advisory Service during the hours that a part-time tower may be closed.

For airports without FAA facilities an announcement of the pilot's intentions transmitted in the blind is an excellent practice. The entire scope of operation at uncontrolled airports will be discussed in a later article.

Test yourself regarding the use of

the Airport Advisory with the following quiz:

1. Airport Advisory will provide you with any traffic operating about an airport.
2. Airport Advisory will provide wind direction and velocity and favored runway.
3. Airport Advisory is a clearance to land or take-off.
4. Airport Advisory will allow a pilot to make a straight-in approach.
5. Airport Advisory is given by Towers, FSS's, Centers, or Unicom.
6. Airport Advisory is given on one frequency only.

7. Airport Advisory can be obtained from any airport having radio communications.
8. Airport Advisory is for airborne aircraft only.
9. Airport Advisory is shown as being available on a sectional chart.
10. Airport Advisory is for VFR aircraft on flight plans only.

ANSWERS

- | | |
|--------|--------|
| 1. No | 6. No |
| 2. Yes | 7. No |
| 3. No | 8. No |
| 4. No | 9. Yes |
| 5. FSS | 10. No |

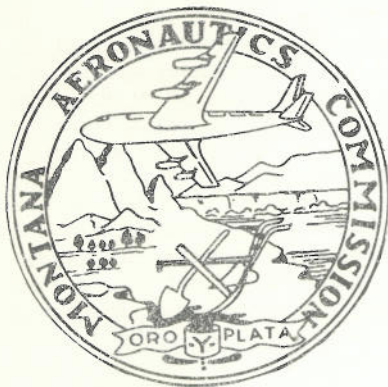
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